

17W

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**

Applicant(s): SCHWARZWALDER ET AL

Docket No.

63,799-0057

Application No.

10/804,650

Filing Date

3/19/2004

Examiner

UNKNOWN

Customer No.

26127

Group Art Unit

1773

Invention: POLYMER COMPONENT, APPARATUS AND METHOD



I hereby certify that this **POSTCARD**

*(Identify type of correspondence)*

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

**JUNE 18, 2004**

*(Date)*

**DIANNE BAREFOOT**

*(Typed or Printed Name of Person Mailing Correspondence)*

*(Signature of Person Mailing Correspondence)*

**Note: Each paper must have its own certificate of mailing.**

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1773

Invention: POLYMER COMPONENT, APPARATUS AND METHOD

I hereby certify that this **TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT***(Identify type of correspondence)*

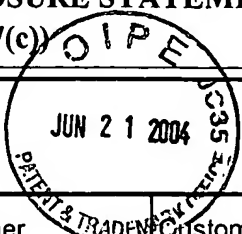
is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on **JUNE 18, 2004***(Date)***DIANNE BAREFOOT***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***Note: Each paper must have its own certificate of mailing.**

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
63,799-0057

In Re Application Of: **SCHWARZWALDER ET AL**



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/804,650	3/19/2004	UNKNOWN	26127	1773	7763

Title: **POLYMER COMPONENT, APPARATUS AND METHOD**

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

63,799-0057

In Re Application: SCHWARZWALDER ET AL

JUN 21 2004

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/804,650	3/19/2004	UNKNOWN	26127	1773	7763

**POLYMER COMPONENT, APPARATUS AND METHOD****Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. \_\_\_\_\_)

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited on \_\_\_\_\_ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by deposit account.

Lisa K. Mack  
Signature

Dated: June 18, 2004

LISA K. MACK  
DYKEMA GOSSETT PLLC  
39577 WOODWARD, SUITE 300  
BLOOMFIELD HILLS, MI 48304  
248 203 0874

CC:

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**

Applicant(s): SCHWARZWALDER ET AL

Docket No.

63,799-0057

Application No.

10/804,650

Filing Date

3/19/2004

Examiner

UNKNOWN

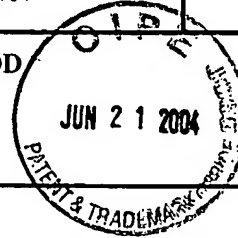
Customer No.

26127

Group Art Unit

1773

Invention: POLYMER COMPONENT, APPARATUS AND METHOD

I hereby certify that this **INFORMATION DISCLOSURE CITATION (5 SHEETS)***(Identify type of correspondence)*

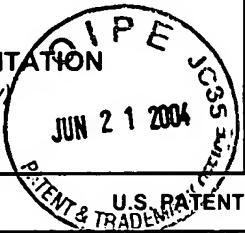
is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on **JUNE 18, 2004***(Date)***DIANNE BAREFOOT***(Typed or Printed Name of Person Mailing Correspondence)*

A handwritten signature in cursive script that reads "Dianne Barefoot".

*(Signature of Person Mailing Correspondence)***Note: Each paper must have its own certificate of mailing.**

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>63.799-0057</b>		APPLICATION NO. <b>10/804.650</b>	
				APPLICANT(S) <b>SCHWARZWALDER ET AL</b>			
				FILING DATE <b>3/19/2004</b>		GROUP ART UNIT <b>1773</b>	



U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,076,789	2/28/1978	GELLER ET AL			
		4,393,020	7/12/1983	LI ET AL			
		4,436,685	3/13/1984	EMUR ET AL			
		4,439,387	3/27/1984	HAWLEY			
		4,563,325	1/7/1986	COFFMAN			

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			

EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. 63,799-0057	APPLICATION NO. 10/804,650
	SCHWARZWALDER ET AL	
	FILING 3/19/2004	GROUP ART 1773

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,822,553	4/18/1989	MARSHALL			
		4,883,624	11/28/1989	SPAAY			
		4,897,233	1/30/1990	BIER ET AL			
		4,904,014	2/17/1990	AZAROVITZ ET AL			
		5,165,941	11/24/1992	HAWLEY			

**U.S. PATENT APPLICATION PUBLICATIONS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

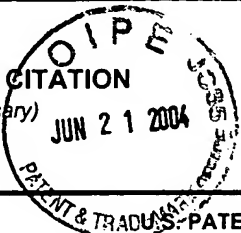
**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER	DATE CONSIDERED
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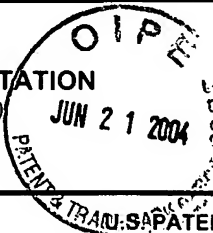
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				<b>SCHWARZWALDER ET AL</b>					
				FILING 3/19/2004		GROUP ART 1773			
<b>PATENT DOCUMENTS</b>									
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
		5,185,117	2/9/1993	HAWLEY					
		5,204,127	4/20/1993	PRUSHA					
		5,641,379	6/24/1997	CESANO					
		5,674,445	10/7/1997	VAN ERT					
		6,015,512	1/18/2000	YANG					
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>									
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<b>FOREIGN PATENT DOCUMENTS</b>									
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<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,042,754	3/28/2000	YANG			
		6,071,445	6/6/2000	WAGNER			
		6,092,858	7/25/2000	BOLWELL			
		5,225,213	7/6/1993	BROWN ET AL			
		5,472,228	12/1995	BENTLEY ET AL			
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
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				FILING 3/19/2004		GROUP ART 1773			
<b>U.S. PATENT DOCUMENTS</b>									
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
		4,427,328	01/1984	KOJIMA					
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>									
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
<b>FOREIGN PATENT DOCUMENTS</b>									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
							YES	NO	
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